

## Calendar

**Mon., June 4**
**11:00 a.m.**

Computing Techniques Seminar - 1 West  
 Speaker: P. Strong, eBay Research Labs  
 Title: Delivering eBay's Virtual Economy - The Problems Solved and the Challenges Ahead

**2:30 p.m.**

Particle Astrophysics Seminar - Curia II  
 Speaker: M. Pallavicini, INFN  
 Title: Status of the Borexino Experiment at the Laboratori Nazionali del Gran Sasso

**3:30 p.m.**

DIRECTOR'S COFFEE BREAK - 2nd Flr X-Over

**4:00 p.m.**

All Experimenters' Meeting - Curia II  
 Special Topics: 3.9 GHz Superconducting RF Cavities; GammeV/T-969 Installation and Commissioning; SciBooNE Installation

**Tue., June 5**
**12:00 p.m.**

Summer Lecture Series - 1 West  
 Speaker: L. Lederman, IMSA/Fermilab

Title: A Crack in the Mirror: A 36-Hour Particle Physics Experiment

**3:30 p.m.**

DIRECTOR'S COFFEE BREAK - 2nd Flr X-Over  
 THERE WILL BE NO ACCELERATOR PHYSICS AND TECHNOLOGY SEMINAR TODAY

[Click here](#) for NALCAL, a weekly calendar with links to additional information.

## Weather

## Special Announcement

### Pine Street closures Tuesday and Wednesday

On Tuesday and Wednesday, June 5 and 6, utility trenching and pavement marker installation activities will require partial closures of Pine Street. Inbound Pine Street will be closed Tuesday from 7:30 a.m. until 6:00 p.m. On Wednesday, outbound Pine St. will be closed from 7:30 a.m. until 5:00 p.m. Please use the Wilson Street gate as the detour route. Notice and detour signs will be posted. Check *Fermilab Today* for weather-related schedule changes.

The bike path south of inbound Pine Street will be open from Kirk Road to the Lederman Science Center. Access east of the Lederman Science Center will be through the woodland path that links the LSC and the west lot of Wilson Hall.

## Feature

### No more roadside parking along Kautz Road curve



Parking along the curve on Kautz Road, which runs west of Wilson Hall, will be eliminated for safety reasons.

Following a report of a near-accident, parking will be eliminated along the curve of Kautz Road across from Swan Lake. No-parking signs will be placed this week.

"Parallel parking on a curve like that makes for a dangerous situation," said Bill Griffing, Fermilab ES&H Director. "We are going to do something about this hazardous situation before someone gets seriously injured there."

Several employees had raised concerns in the past, pointing out that limited space and poor

## Safety Tip of the Week

### Share the road



The [League of Illinois Bicyclists](#) is a statewide advocate for Illinois bicyclists, promoting bicycle access, education, and safety. Click on the above photo to view their traffic safety video. [Adobe Flash Player](#) required.

Fermilab is a great place to ride a bicycle. We have interesting scenery, a paved bike path stretching across the site, and plenty of lightly-traveled roadways. However, when motorists and bicyclists meet, rules of the road and common courtesy can sometimes be overlooked, leading to conflict. It is important to remember that conflict can occur when on the road and that getting angry, hostile or abusive won't help the situation. We need to stay calm, exercise caution and show respect for each other, no matter how we're traveling.

#### Reminders for motorists:

- Leave at least 3 feet when passing.
- Watch at right turns. Is there a bicycle to your right?
- Yield to bicycles as you would to another vehicle.
- Use turn signals.
- Watch where bicycles can enter road, especially at right turns.
- Look for bikes when getting out your car to avoid door-bike crashes.

#### Reminders for bicyclists:

- Obey all traffic signs, laws and signals.
- Wear a bicycle safety helmet.
- Ride in the same direction as cars in your lane.
- Stay as far to the right as practical.
- Ride predictably.



## Chance of

**Thunderstorms 70°/51°**

[Extended Forecast](#)

[Weather at Fermilab](#)

[Current Security Status](#)

[Secon Level 3](#)

[Wilson Hall Cafe](#)

### Monday, May 21

- French quarter gumbo
- French dip w/horseradish cream sauce
- Santa Fe pork stew
- Tandoori chicken
- Turkey breast on homemade foccoccia
- Assorted sliced pizza
- Sweet n' sour chicken with an egg roll

[Wilson Hall Cafe Menu](#)

[Chez Leon](#)

### Wednesday, June 6 Lunch

- Salad nicoise w/fresh grilled tuna
- Pear tart

### Thursday, June 7 Dinner

- Crepes w/black forest ham & gruyere
- Sea scallops
- Spinach w/garlic & pine nuts
- Rhubarb soufflé w/ginger

[Chez Leon Menu](#)

Call x4598 to make your reservation.

[Archives](#)

[Fermilab Today](#)

[Result of the Week](#)

[Safety Tip of the Week](#)

[ILC NewsLine](#)

[Info](#)

visibility provided for a dangerous situation. An email sent in response to a safety article in *Fermilab Today* last week described a near-accident and prompted the lab to take action.

"I had an encounter about a month ago as I was driving in," wrote a lab employee.

"Another car was coming toward me, and someone [who was parked along the Kautz Road curve] opened their car door. The oncoming car swerved to avoid the door and barely missed hitting me."

The parking restrictions will remove twelve parking spots. Alternate parking places can be found at the far end of the main parking lot west of Wilson Hall.

If you know of any additional, unsafe traffic locations on the Fermilab site, please send email to [Fermilab Today](#).

## Feature

### Outreach workshop and GSA career night June 5 attractions

On Tuesday, June 5, the Fermilab Users' Organization will host an [Outreach Workshop](#) from 9:00 a.m. to 5:00 p.m. in One West.

The workshop will consist of three panel sessions, each involving a different outreach focus: education, public and government. The focus of the workshop, according to UEC outreach subcommittee chairman Brendan Casey, is to connect those involved with outreach to each other and to connect them with those interested in outreach who don't know how to proceed. "We're trying to reach people who are interested in outreach, and understand its importance, but don't know how to get involved yet," he said.

Casey and Jean Slaughter, a member of the outreach subcommittee, said the first-year event is an experiment that came out of discussions among users. "Many people were doing many different things with outreach and thought "Wouldn't it be great to learn from each other?" said Slaughter.

The outreach subcommittee will also showcase hands-on demonstrations that can be done in the classroom during Outreach Day presentations on the second floor crossover. .

Also taking place on Tuesday is the Graduate Student Association's [Career Night](#), which will feature a question and answer session with speakers about how their careers have been

- Use hand signals.

[Safety Tip of the Week Archive](#)

## Special Announcement

### Public lecture by Nobel Laureate on Wednesday

How did the universe evolve? What evidence do we have for the Big Bang? These are some of the questions that 2006 Laureate George Smoot will answer in a public lecture on Wednesday evening, June 6, at 8 p.m. in Fermilab's Ramsey Auditorium. Titled "Relics of Creation: The Big Bang, the COBE Satellite and the Cosmic Microwave Background," the presentation will outline the primary ideas of cosmology. Smoot will talk about how he became involved in the quest to answer these questions and how his research turned into an adventure detective story. Tickets are \$5 and can be purchased by calling 630-840-2787 weekdays between 9 a.m. and 4 p.m. For more information, visit the Lecture Series [web site](#).

## Accelerator Update

### May 30 - June 1

- Three stores provided 43 hours and 10 minutes of luminosity
- Booster GMPS trips off
- MI VCBs open
- TEL2 has problem

[Read the Current Accelerator Update](#)

[Read the Early Bird Report](#)

[View the Tevatron Luminosity Charts](#)

## In the News

### Parade, May 27, 2007

#### The Secrets of Dark Energy

*What We Know About the Universe Is About To Change.*

If it weren't for the powerful gravity in some ghostly unknown stuff that surrounds us, everything and everybody in our universe would fly apart in a flash.

What if you wanted to count the number of people who live in the United States, but you could not move or communicate beyond your home?

[Read more](#)

*Fermilab Today* is online at:  
[www.fnal.gov/today/](http://www.fnal.gov/today/)

Send comments and  
suggestions to:  
[today@fnal.gov](mailto:today@fnal.gov)

shaped by the skills they learned in graduate school. The event will begin at 5:30 p.m. with dinner in the cafeteria. At 6:15 pm, four speakers will give brief 10-15 minute talks in One West, followed by the question and answer session. Speakers include Don Engel, a physicist who now works in government; Gina Rameika, a research physicist in the neutrino department; Kevin Davis, formerly of DZero, who now works for Allstate Insurance; and Brad Abbott, a professor from University of Oklahoma.

## Announcements

### Bob Betz memorial symposium

A memorial celebration of the life of Dr. Robert F. Betz and his lasting influence on Fermilab and the region will take place on Saturday, July 7, at 2 p.m. in Ramsey Auditorium. The event will highlight the great contributions that Bob made to prairie conservation and restoration in Illinois, in particular his work at Fermilab and its National Environmental Research Park. Please RSVP to x5422. Click [here](#) for more information.

### DASTOW 2007

On June 21, Fermilab will hold this year's Daughters and Sons to Work day (DASTOW). Please check the [DASTOW Web site](#) for more information.

### Editing HTML for Administrative Professionals

Learn about HTML standards, the HTML document structure, and HTML tags in a July 24 course. Gain hands-on experience as you edit text in HTML documents, use basic HTML tags, add links to an HTML document, and edit lists and tables. [Learn more and enroll.](#)

### Upcoming Activities